

**PROPOSALS**

**FOR**

**“MEDIUM DUTY FLATBED TRUCK CHASSIS”**

**OXFORD STREET DEPARTMENT  
OXFORD, MISSISSIPPI 38655**

**MAYOR  
ROBYN TANNEHILL**

**BOARD OF ALDERMEN  
RICK ADDY, WARD I  
MARK HUELSE, WARD II  
JANICE ANTONOW, WARD III  
ULYSSES HOWELL, MAYOR PROTEMPORE, WARD IV  
PRESTON TAYLOR, WARD V  
JASON BAILEY, WARD VI  
JOHN MORGAN, ALDERMAN AT LARGE  
POPE MALLETT, ATTORNEY**

**PREPARED BY:**

**CITY OF OXFORD  
PUBLIC WORKS DEPARTMENT  
OXFORD, MS 38655**

**NOTICE TO BIDDERS**

The Mayor and Board of Aldermen of the City of Oxford, Mississippi, will receive sealed bids on the following:

**“MEDIUM DUTY FLATBED TRUCK CHASSIS”**

Specifications may be obtained from the office of the Public Works Dept. at City Hall, 107 Courthouse Square, Oxford, MS 38655.

Bidding shall be submitted in the form of a reverse auction online at [www.centralbidding.com](http://www.centralbidding.com). Vendors must have online proposals submitted by 2:00 P.M. on March 12, 2019. Vendors must be registered with Central Bidding in order to submit pricing. Reverse auction shall begin at 2:30 P.M. on Tuesday March 19, 2019. Auction format shall be a 30 minute reverse auction with anti-sniping format on.

The Mayor and Board of Aldermen reserve the right to reject any of all bids and waive any informality.

/s/ Robyn Tannehill, Mayor  
/s/ Ashley Atkinson, City Clerk

Publish: February 22, 2019  
February 28, 2019

**INSTRUCTIONS TO BIDDERS**

Preparation of Proposal: Only proposals submitted on the appropriate letterhead or Bid Proposal form will be considered. Each proposal shall be legibly written, printed in ink or typed. In case of conflict, words shall

govern over figures. Proposals shall clearly indicate the name or names of those persons or firms submitting such proposal and the failure to sign a proposal will disqualify the same.

Hand delivered proposals shall be submitted and addressed to:

City of Oxford  
Attn: Ashley Atkinson  
107 Courthouse Square  
Oxford, Mississippi 38655

Online proposals shall be submitted to [www.centralbidding.com](http://www.centralbidding.com). Vendors submitting approved proposals will be invited to submit pricing during a live reverse auction on [www.centralbidding.com](http://www.centralbidding.com). Online proposals **MUST** be submitted by 2:00 P.M. on March 12, 2019. Vendors must be registered with Central Bidding in order to submit pricing. For any questions regarding the reverse auction process, please contact Central Bidding at 225-810-4814

The outside of the envelope shall be clearly identified as **SEALED BID** and marked **“BID FOR MEDIUM DUTY FLATBED TRUCK CHASSIS”**, along with the bidder’s name and address.

Rejection of Proposal: Proposals may be rejected in the case of any omission, alteration of forms, additions, or conditions not called for, unauthorized alternate bids, incomplete bids, erasures or irregularities of any kind.

Acceptance and/or Rejection of Bids: Proposals will be compared on the basis of Individual Line Item Bid. The City will consider factors such as delivery time, past performance of the bidder in doing business with the City.

The City reserves the right to reject any and all bids and to waive minor irregularities and technicalities, which do not detract from the best interests of the City.

General Information: Bidders shall inform themselves with all pertinent city regulations and ordinances, state and federal laws, licenses and tax liability, which may in any manner affect their bids and their fulfillment of the contract. Prices quoted shall not increase during the period before delivery and delivery shall be within **SIXTY (60) DAYS** of the date the contract is awarded. Delivery shall be to the City of Oxford Municipal Complex on Molly Barr Road, Oxford, Mississippi.

## BID FORM

To: Mayor and Board of Aldermen  
City of Oxford  
Oxford, Mississippi 38655

From: \_\_\_\_\_  
(Name)  
\_\_\_\_\_  
(Address)  
\_\_\_\_\_

In accordance with the published Bid Notice, the undersigned does hereby agree to furnish equipment as specified to the City of Oxford, Mississippi, for the prices as shown on the listing below.

### **“MEDIUM DUTY FLATBED TRUCK CHASSIS”**

Bidder hereby agrees to furnish specified equipment for a lump sum amount as shown (Bid must be shown in words and figures):

\_\_\_\_\_ Dollars (\$) \_\_\_\_\_  
(written text) (numbers)

Acceptance by the Mayor and Board of Aldermen shall be sufficient to constitute a valid contract.

This, the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

By: \_\_\_\_\_  
(Bidder)

\_\_\_\_\_  
(Title)

## **ENGINE**

- 270 HP @ 2000 RPM; 2200 GOV RPM

## **ENGINE PARAMETERS**

- 75 MPH ROAD SPEED LIMIT
- PTO BRAKE MODE OVERRIDE WITH SERVICE BRAKE APPLIED
- PTO MODE CANCEL VEHICLE SPEED – 5 MPH
- MINIMUM OF 700 PTO RPM
- REGEN INHIBIT SPEED THRESHOLD – 5MPH

## **ENGINE EQUIPMENT**

- 2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION
- STANDARD OIL PAN
- ENGINE MOUNTED OIL CHECK AND FILL
- ONE PIECE VALVE COVER
- AIR INTAKE ON SIDE OF HOOD WITH FIREWALL MOUNTED DONALDSON AIR CLEANER
- DR 12V 160 AMP 28- SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE
- FRAME MOUNTED BATTERY BOX ON LEFT HAND SIDE UNDER CAB WITH A NON POLISHED BATTERY BOX COVER
- STANDARD BATTERY JUMPERS
- WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
- CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE
- STANDARD GOVERNOR FOR MECHANICAL AIR COMPRESSOR
- AIR COMPRESSOR DISCHARGE LINE
- ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM
- RIGHT HAND OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RIGHT HAND HORIZONTAL TAIL PIPE
- ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH
- STANDARD LENGTH EXHAUST SYSTEM
- STANDARD HORIZONTAL RIGHT HAND TAILPIPE
- 6 GALLON DIESEL EXHAUST FLUID TANK
- 100% DIESEL EXHAUST FLUID FILL
- LEFT HAND MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK
- STANDARD MOUNTING FOR DIESEL EXHAUST FLUID PUMP
- STANDARD DIESEL EXHAUST FLUID TANK CAP

## **ENGINE EQUIPMENT (CONT.)**

- AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED
- CUMMINS SPIN ON FUEL FILTER
- OAT (NITRATE AND SILICATE FREE) EXTENDED LIFE COOLANT ANTIFREEZE TO -34F
- GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
- CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES
- DRAIN VALVE ON RADIATOR
- LOWER GUARD ON RADIATOR
- FLYWHEEL HOUSING MADE OF ALUMINUM
- ELECTRIC GRID AIR INTAKE WARMER

## **TRANSMISSION**

- Allison 3000 HS AUTOMATIC TRANSMISSION, NO PTO PROVISION

## **TRANSMISSION EQUIPMENT**

- ALLISON VOCATIONAL RATING FOR HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
- PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- SEVONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- ENGINE BRAKE RANGE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- ENGINE BRAKE RANGE ALTERNATE PRESELECT RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- LOAD BASED SHIFT SCHEDULE AND VEHICLE ACCELERATION CONTROL RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
- NEUTRAL AT STOP – DISABLED, FUELSense – DISABLED
- DRIVER SWITCH INPUT – DEFAULT – NO SWITCHES
- MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
- WATER TO OIL TRANSMISSION COOLER IN RADIATOR END TANK
- SYNTHETIC TRANSMISSION FLUID (TES – 295 COMPLIANT)

## **FRONT AXLE AND EQUIPMENT**

- MERITOR 15X4 Q+ CAM FRONT BRAKES
- NON-ASBESTOS FRONT BRAKE LINING
- CONMET CAST IRON FRONT BRAKE DRUMS
- FRONT OIL SEALS
- VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS – OIL
- STANDARD SPINDLE NUTS FOR ALL AXLES
- MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
- TRW THP-60 POWER STEERING
- POWER STEERING PUMP
- 2 QUART CLEAR OR “SEE THROUGH” POWER STEERING FLUID RESERVOIR

## **FRONT SUSPENSION**

- MAINTENANCE FREE RUBBER BUSHINGS – FRONT SUSPENSION
- FRONT SHOCK ABSORBERS

## **REAR AXLE AND EQUIPMENT**

- 5.22 REAR AXLE RATIO
- IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING
- MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
- NON-ASBESTOS REAR BRAKE LINING
- BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS
- CONMET CAST IRON REAR BRAKE DRUMS
- REAR OIL SEALS
- WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS
- MERITOR AUTOMATIC REAR SLACK ADJUSTORS

## **REAR SUSPENSION**

- STANDARD AXLE SEATS IN AXLE CLAMP GROUP
- SINGLE AIR REAR SUSPENSION LEVELING VALVE
- TRANSVERSE CONTROL RODS
- REAR SHOCK ABSORBERS – ONE AXLE (AIR RIDE SUSPENSION)

## **BRAKE SYSTEM**

- AIR BRAKE PACKAGE
- WABCO 4S/M ABS
- REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
- FIBER BRAID PARKING BRAKE HOSE
- STANDARD BRAKE SYSTEM VALVES
- STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM
- STD U.S. FRONT BRAKE VALVE
- RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
- FRAME MOUNTED AIR DRYER
- STEEL AIR BRAKE RESERVOIR(S)

## **TRAILER CONNECTIONS**

- UPGRADED CHASSIS MULTIPLEXING UNIT
- UPGRADED BULKHEAD MULTIPLEXING UNIT

## **WHEELBASE AND FRAME**

- 160 INCH WHEELBASE
- FRAME OVERHANG RANGE: 51 – 60 INCHES
- FRONT CLOSING CROSSMEMBER
- STANDARD WEIGHT ENGINE CROSSMEMBER
- STANDARD CROSSMEMBER BACK OF TRANSMISSION

## **CHASSIS EQUIPMENT**

- BUMPER MOUNT LICENSE PLATE
- FRONT AND REAR MUDFLAPS
- GRADE 8 THREADED HEX HEADED FRAME FASTENERS

## **FUEL TANKS**

- RECTANGULAR FUEL TANK(S)
- PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS
- FUEL TANK(S) FORWARD
- FUEL TANK CAP(S)
- HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

## **TIRES**

- 14 PLY RADIAL FRONT TIRES
- 16 PLY RADIAL REAR TIRE



## **CAB EXTERIOR**

- FLAT ROOF ALUMINUM CONVENTIONAL CAB
- FIBERGLASS HOOD
- ELECTRIC HORN
- AMBER MARKER LIGHTS (5)
- INTEGRAL STOP/TAIL/BACKUP LIGHTS
- STANDARD FRONT TURN SIGNAL LAMPS
- DOOR MOUNTED WINDOWS
- 8 IN. BRIGHT FINISH CONVEX MIRRORS MOUNTED ON LH AND RH SIDE UNDER PRIMARY MIRRORS
- RH DOWN VIEW MIRROR
- STANDARD SIDE AND REAR REFLECTORS
- CAB ENTRY STEPS ON BOTH SIDES
- MANUAL WINDOWS
- 2 GALLON WINDSHIELD WASHER RESERVOIR

## **CAB INTERIOR**

- MOLDED PLASED DOOR PANELS
- SINGLE INSULATED MATS
- 2 ½ LB FIRE EXTENGUISHER
- HEATER, DEFROST AND AIR CONDITIONER
- STANDARD HVAC DUCTING
- HVAC CONTROLS WITH RECIRCULATION SWITCH
- STANDARD HEATER PLUMBING
- HEAVY DUTY AIR CONDITIONER COMPRESSOR
- BINARY CONTROL R-134A
- STANDARD INSULATION
- SOLID-STATE CIRCUIT PROTECTION AND FUSES
- 12V NEGATIVE GROUND ELECTRICAL SYSTEM
- MANUAL DOOR LOCKS
- TRIANGULAR REFLECTORS WITHOUT FLARES
- DOOR PANEL ARMRESTS
- SEAT BELTS
- SUN VISORS

## **INSTRUMENTS & CONTROLS**

- DRIVER AND CENTER INSTRUMENT PANELS WITH GAUGE BEZELS
- LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
- PRIMARY AND SECONDARY AIR PRESSURE GAUGES
- INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
- 97 DB BACKUP ALARM
- KEY OPERATED, 4 POSITION IGNITION SWITCH
- DISPLAY WITH DIAGNOSTICS, LED WARNING LAMPS AND DATA LINKED
- HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH
- ELECTRIC FUEL GAUGE
- PROGRAMMABLE RPM CONTROL
- ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
- TRANSMISSION OIL TEMPERATURE INDICATOR LIGHT
- ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
- ELECTRICAL ENGINE OIL PRESSURE GAUGE
- ELECTRICAL MPH SPEEDOMETER
- ELECTRONIC 3000 RPM TACHOMETER
- DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY
- MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH
- SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER AND HAZARD
- INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS

## **COLOR**

- WHITE

## **WARRANTY (PLEASE EXPLAIN WARRANTY OFFERED)**

**SERVICE (INDICATE LOCATION OF NEAREST SERVICE CENTER TO OXFORD, MS)**

**DELIVERY DATE**

- EXPECTED DELIVERY DATE